

Harvey






D442.788



Work Order ID 72695

Monday, August 08, 2011 2:38:40 PM




PRELIMINARY ISSUE

Item ID: D4421-041 Accept  Setup Start 
Revision ID:
Item Name: Harness cover ass'y Stop 
Start Date: 8/8/2011 Start Qty: 2.00  Cust Item ID:
Required Date: 8/12/2011 Req'd Qty: 2.00  Customer:
Reference:


Approvals: Process Plan: / Date: 11-08-8 Tooling: _____ Date: _____ Run Start 
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop 

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------


Draw Nbr	Revision Nbr								
D4421	PA3	11.08.23							

100		0.00							
	Large Fab								
Large Fab	Memo	0.00							
Large Fab	Weld as per dwg D4421 using fixture DT9767								

11.08.23 (2)

110	QC9- Inspect visual per QSI004- Fusion Welds	0.00							
									
QC	Memo	0.00							
Quality Control									

11.08.23 (2)

120	QC5- Inspect part completeness to step on W/O	0.00							
									
QC	Memo	0.00							
Quality Control									

inspected to PA3
Dry only
8/10/23 (2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 72695

Monday, August 08, 2011 2:38:40 PM



Page 2

Item ID: D4421-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Harness cover ass'y

Start Date: 8/8/2011 Start Qty: 2.00



Cust Item ID:

Required Date: 8/12/2011 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start



QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

150

Identify as per dwg & Stock Location: _____

0.00



Packaging

Memo

0.00

Packaging

11/9/08

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/10/09

POSITIVE RECALL

EFFECTIVE _____ AUTH _____

RELEASED JP DATE 11/08/23

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, August 08, 2011 2:39:39 PM

Page 1

Work Order ID: 72695

Parent Item: D4421-041

Parent Item Name: Harness cover ass'y







Start Date: 8/8/2011


Required Date: 8/12/2011


Start Qty: 2.00

Required Qty: 2.00


Comments: IPP revA 11.08.04 new issue EC verified by:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4421-1  Upper Flange		Manufactured	No			100	Each	0.0000	1	2			
D4421-3  Lower Flange		Manufactured	No			100	Each	0.0000	1	2			
D4421-5  Upper Curve		Manufactured	No			100	Each	0.0000	1	2			
D4421-7  Lower Curve		Manufactured	No			100	Each	0.0000	1	2			

 B72696 → ② Pl 11.08.23

 B72697 → ② Pl 11.08.23

 B72698 → ③ Pl 11.08.23

 B72699 → ② Pl 11.08.23

↑
pulled on 8/12/2011
B73593

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

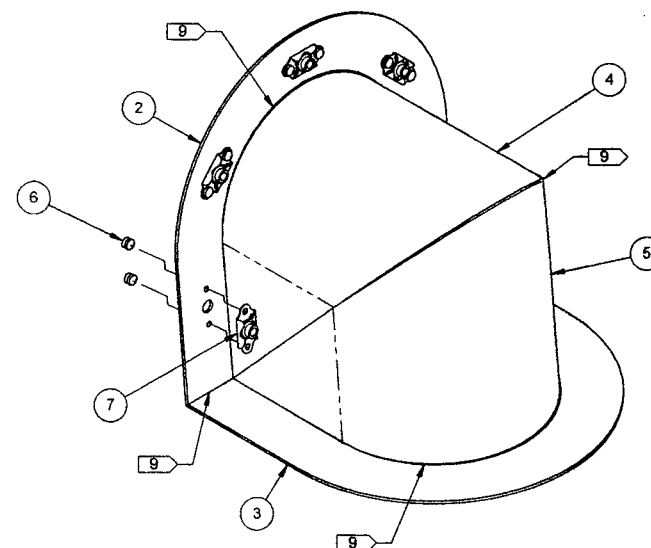
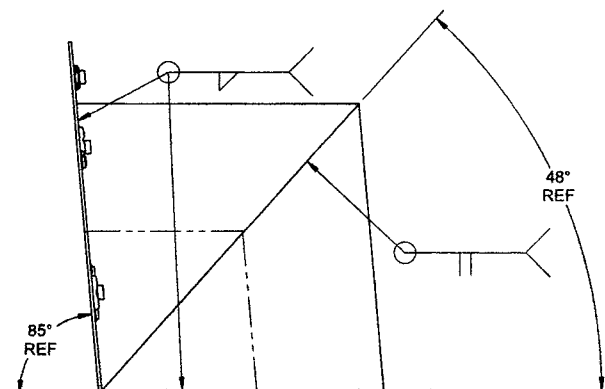
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	D4421-041	HARNESS COVER ASSEMBLY
2	1	D4421-1	UPPER FLANGE
3	1	D4421-3	LOWER FLANGE
4	1	D4421-5	UPPER CURVE
5	1	D4421-7	LOWER CURVE
6	10	MS20426AD3-3	RIVET
7	5	MS21060-3	NUTPLATE



D4421-041 HARNESS COVER ASSEMBLY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 1.15 lbs
- 8) WELD PER DART QSI 004
- 9) IT IS PERMISSIBLE TO GRIND PART FOR CORRECT FIT

PRELIMINARY ISSUE

11.07.26

PA3	NEW ISSUE		11.07.26
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	11.07.26		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D4421	REV. PA3 SHEET 1 OF 7
TITLE HARNESS COVER	SCALE NTS
COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	